

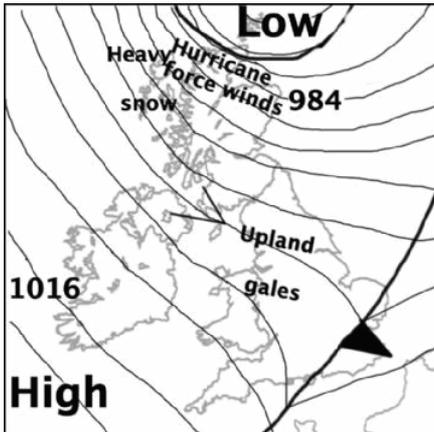
Cairngorms NP and Monadhliath

Cairngorms National Park and Monadhliath. Also includes the Ben Alder area hills between Loch Ericht and Loch Laggan.



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General Summary for Thursday, 7 December, 2017



British Mountain Summary:
Based on forecast chart for noon 7 December, 2017

Exceptionally severe Scottish Highlands: storm or hurricane force upland winds (strongest N/E), considerable snow (centred western hills) giving sustained whiteout. Upland gales elsewhere and progressively dropping temperature will result in showers being increasingly of snow.

Headline for Cairngorms NP and Monadhliath

Very severe: Hurricane force winds; heavy snow; sustained whiteout.

Detailed Forecast for Thursday, 7 December, 2017

How windy? (On the Munros)	West, or soon after dawn northwesterly. Soon abruptly 75 to in gusts 110mph. Ferocious gusts to 85mph lower slopes near showers.
Effect of wind on you?	Difficult walking even on lower slopes. Any mobility tortuous on higher area. Sudden ferocious gusts even on lower slopes. Extreme wind chill.
How wet?	Frequent heavy snow. Extensive whiteout: almost zero visibility. Lightning. Frequent, sometimes one after another, sudden heavy snow and hail showers giving near constant whiteout. Thunder in some areas. Snow increasingly penetrating into the glens. Least precipitation southernmost summits Cairngorms NP.
Cloud on the hills?	Frequently covering higher areas, temporarily forming lower slopes. Rapid changes in cloud base in and out of showers. Fog suddenly from lower slopes up near and during precipitation, but (albeit briefly) will lift above summits, particularly southernmost summits Cairngorms NP, between showers.
Chance of cloud free Munros?	20%
Sunshine and air clarity?	Rare glimpses of sun between the snow showers - most sun southernmost summits Cairngorms NP. Visibility often very poor due to falling and blowing snow, but between the showers temporarily excellent; mainly lower slopes.
How Cold? (at 900m)	Dropping progressively through day; down to -5 or -6C by dusk. Will feel as cold as minus 26 Celsius directly in the wind.
Freezing Level	Mountain terrain increasingly freezing over as freezing level drops progressively toward the glens.

Cairngorms NP and Monadhliath - Looking Ahead

	Friday 8 December	Saturday 9 December
How windy? (On the Munros)	Northwesterly 50-60mph, sudden gusts to 75mph near precipitation.	Northwesterly 35 to 45mph, generally strongest N/E Cairngorms NP. Marginal decrease in speed during daylight.
Effect of wind on you?	Walking widely difficult or very difficult, especially during squally snow showers, with significant buffeting and extreme wind chill.	Considerable buffeting on higher areas, particularly near showers. Significant wind chill.
How wet?	Frequent snow and hail; risk lightning Frequent heavy, squally snow/hail showers giving near constant whiteout; may merge into constant precipitation N. Cairngorms and Deeside. Snow will lie from glens up. Risk lightning.	Frequent snow showers Snow and hail showers will continue throughout the day - resulting in periods of whiteout. Fewest showers southern summits Cairngorms NP.
Cloud on the hills?	Varying rapidly, to lower slopes in snow Rapid changes in cloud base; from fleeting glimpses toward higher tops between showers to frequently cloud to a few hundred metres in snow.	Intermittently shrouding higher areas Continually changing cloud base: near showers, shafts of cloud from a few hundred metres up, but between showers breaks to higher summits - perhaps extensive southern summits in Cairngorms NP.
Chance of cloud free Munros?	20%	30%
Sunshine and air clarity?	Glimpses of sun between the snow showers. Visibility often appalling due to snow and cloud.	Bursts of bright sunshine. The air very clear - but sudden appalling visibility in snow and cloud.
How Cold? (at 900m)	-7C	-6C
Freezing Level	Almost all terrain frozen from valleys or just above valleys up.	Almost all terrain frozen.

Planning Outlook**All mountain areas of Britain from Friday, 8 December, 2017**

Cold throughout the next 10 days, although across mainly Wales, incursions of warmer air will bring freeze thaw cycles to higher areas. Elsewhere, upland areas substantially frozen. Centres of low pressure will track southeast across Britain bringing bouts of sustained snowfall (although not areas will get these). Between areas of fine clear air with light winds, but locally windy with clusters of snow showers near some coasts.

Forecast issued at 7:14 on Thursday, 7 December, 2017

The production of the Scottish forecasts is fully funded by the Scottish Government through the Mountaineering Council of Scotland with the support of sportscotland. Forecasts are issued daily by 16:30 and are kept under review and amended as necessary. However, expected conditions can still change after issue. © Copyright Geoff Monk & Associates, 2017.